

INTERNATIONAL SEARCH REPORT

International Application No

PCT/DK 02/00643

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E04B9/06 E04B9/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 390 495 A (ERIC DALBY) 2 July 1968 (1968-07-02) column 1, line 14-38 column 3, line 5-9 column 3, line 30-51; figures 1,2,9,10 ---	1-16
A	US 5 265 333 A (LIM GUY H ET AL) 30 November 1993 (1993-11-30) column 1, line 37-51 column 1, line 67 -column 2, line 7 column 6, line 9-35; figures 1,4,4A,16,18-22 ---	1-16
A	EP 0 278 448 A (GUTERMUTH PAUL SEN) 17 August 1988 (1988-08-17) column 3, line 12 -column 4, line 14; figure 1 -----	1-16

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

9 December 2002

Date of mailing of the international search report

14.01.2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

INGEMAR HEDLUND/JA A

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DK 02/00643

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 3390495	A	02-07-1968	GB 986887 A	24-03-1965
			BE 624558 A	
			CH 415006 A	15-06-1966
			DE 1509254 A1	14-08-1969
			FI 40576 B	30-11-1968
			FR 1328191 A	24-05-1963
			NL 285145 A	

US 5265333	A	30-11-1993	GB 2235709 A	13-03-1991
			AT 97976 T	15-12-1993
			AT 135789 T	15-04-1996
			AU 2213592 A	29-10-1992
			AU 638046 B2	17-06-1993
			AU 6114390 A	28-02-1991
			BR 9004197 A	03-09-1991
			CA 2023982 A1	26-02-1991
			DE 69004894 D1	13-01-1994
			DE 69004894 T2	14-04-1994
			DE 69026114 D1	25-04-1996
			DK 414519 T3	17-01-1994
			EP 0414519 A2	27-02-1991
			EP 0513873 A2	19-11-1992
			JP 2557138 B2	27-11-1996
			JP 3183859 A	09-08-1991
			MX 170380 B	18-08-1993
			NZ 235006 A	28-01-2000
			PL 286615 A1	06-05-1991
			PT 95108 A	30-04-1992
			US 5115611 A	26-05-1992
			ZA 9006718 A	26-06-1991

EP 0278448	A	17-08-1988	DE 8702089 U1	23-07-1987
			AT 52824 T	15-06-1990
			DE 3860152 D1	21-06-1990
			EP 0278448 A1	17-08-1988
